EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	19	("3760225" | "3955118" | "4301391" | "4390494" | "4570106").PN. OR ("4652795").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/23 13:30
L3	1722	plasma near1 gun	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/23 14:14
L4	1618	plasma near1 gun	US-PGPUB; USPAT	ADJ	ON	2009/01/23 14:14
L5	672	l4 and (titanium or ti)	US-PGPUB; USPAT	ADJ	ON	2009/01/23 14:14
L6	107	l4 same (titanium or ti)	US-PGPUB; USPAT	ADJ	ON	2009/01/23 14:15
L7	41	l4 with (titanium or ti)	US-PGPUB; USPAT	ADJ	ON	2009/01/23 14:15
L8	1	("3389289").PN.	US-PGPUB; USPAT	OR	OFF	2009/01/23 14:15
L9	1	("3389289").PN.	USOCR	OR	OFF	2009/01/23 14:16
L10	1	("4805833").PN.	US-PGPUB; USPAT	OR	OFF	2009/01/23 15:12
L11	15	("4805833" | "4902870").PN. OR ("5120567").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/23 15:15
L12	19	("3427185" | "3748721" | "4370789" | "4411940" | "4574451" | "4577431").PN. OR ("4805833").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/23 15:16
L13	12131	(sputter or sputtering) near1 target	US-PGPUB; USPAT	ADJ	ON	2009/01/23 15:58
L14	50	l13 with ((mo or molybdenum) and (tin or sn) and (vanadium or V) and (zirconium or zr))	US-PGPUB; USPAT	ADJ	ON	2009/01/23 15:59
L15	1	10/225272.app.	US-PGPUB; USPAT	ADJ	ON	2009/01/23 16:02
L17	1618	(plasma near1 gun)	US-PGPUB; USPAT	ADJ	ON	2009/01/23 17:22
L18	120	l17 same (electron near1 beam)	US-PGPUB; USPAT	ADJ	ON	2009/01/23 17:22
L19	73	l17 with (electron near1 beam)	US-PGPUB; USPAT	ADJ	ON	2009/01/23 17:22

S1	20	((("5192578") or ("5439575") or ("5656141") or ("6663755") or ("6787740") or ("6908288") or ("200310153180") or ("5846608") or ("20030056716") or ("4008844") or ("4073639") or ("5106010") or ("5549767") or ("5794338") or ("4822248") or ("5451142") or ("5525429") or ("5732467") or ("5783318") or ("6049978") or ("6302625")).PN. or (2002/0076573).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/08/01 16:18
S2	0	wo-2004011688-$.did. or wo-2003028428-$.did. or ep-1325969-$.did.	US-PGPUB; USPAT	ADJ	ON	2007/08/01 15:56
S3	0	wo-04011688-$.did. or wo-03028428-$.did. or ep-1325969-$.did.	US-PGPUB; USPAT	ADJ	ON	2007/08/01 15:56
S4	5	wo-2004011688-$.did. or wo-2003028428-$.did. or ep-1325969-$.did.	EPO; JPO; DERWENT	ADJ	ON	2007/08/01 15:56
S5	102178	((titanium or ti) and (aluminum or al) and (molybdenum or mo)) and (tin or sn or zirconium or zr or vanadium or v)	US-PGPUB; USPAT	ADJ	ON	2007/08/01 16:20
S6	15460	sputter and (pulse or rf or ac)	US-PGPUB; USPAT	ADJ	ON	2007/08/01 16:21
S7	3094	S5 and S6	US-PGPUB; USPAT	ADJ	ON	2007/08/01 16:21
S8	388	S5 and S6 and "204".clas.	US-PGPUB; USPAT	ADJ	ON	2007/08/02 11:20
S9	4	S5 and S6 and "204".clas. and ksi	US-PGPUB; USPAT	ADJ	ON	2007/08/01 16:26
S10	22	S5 and S6 and ksi	US-PGPUB; USPAT	ADJ	ON	2007/08/01 16:34
S11	28	ion physical vapor deposition	US-PGPUB; USPAT	ADJ	ON	2007/08/01 16:34
S12	276	(ion physical vapor deposition) or ipvd	US-PGPUB; USPAT	ADJ	ON	2007/08/01 16:34
S13	25	S12 and S5	US-PGPUB; USPAT	ADJ	ON	2007/08/01 16:35

S14	102319	((titanium or ti) and (aluminum or al) and (molybdenum or mo)) and (tin or sn or zirconium or zr or vanadium or v)	US-PGPUB; USPAT	ADJ	ON	2007/08/02 11:21
S15	15479	sputter and (pulse or rf or ac)	US-PGPUB; USPAT	ADJ	ON	2007/08/02 11:21
S16	6	S14 and S15 and "204". clas. and (co-deposited or codeposited)	US-PGPUB; USPAT	ADJ	ON	2007/08/02 14:39
S17	6	S14 and S15 and "204". clas. and (co-deposited or codeposited or (simultaneous near4 deposit))	US-PGPUB; USPAT	ADJ	ON	2007/08/02 11:44
S18	3	S14 and S15 and "204". clas. and (co-deposit or codeposit or (simultaneous near4 deposit))	US-PGPUB; USPAT	ADJ	ON	2007/08/02 14:24
S19	1	("6153313").PN.	US-PGPUB; USPAT	OR	OFF	2007/08/02 14:24
S20	193	(pvd or (physical vapor deposition)) and (co-deposit or codeposit or (simultaneous near6 deposit))	US-PGPUB; USPAT	ADJ	ON	2007/08/02 14:41
S21	62	(pvd or (physical vapor deposition)) and (co-deposit or codeposit or (simultaneous near6 deposit)) and S14	US-PGPUB; USPAT	ADJ	ON	2007/08/02 14:41
S22	151	(bond strength) and (psi or ksi) and (refractory metal)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/08/03 12:25
S23	151	(bond strength) and (psi or ksi) and (refractory metal)	US-PGPUB; USPAT	ADJ	ON	2007/08/03 12:26
S24	0	(bond strength) with (psi or ksi) with (refractory metal)	US-PGPUB; USPAT	ADJ	ON	2007/08/03 12:26
S25	43	(bond strength) with (psi or ksi) and(refractory metal)	US-PGPUB; USPAT	ADJ	ON	2007/08/03 12:26
S26	43	(bond strength) with (psi or ksi) and (refractory metal)	US-PGPUB; USPAT	ADJ	ON	2007/08/03 12:36
S27	1910	(psi or ksi) and (refractory metal)	US-PGPUB; USPAT	ADJ	ON	2007/08/03 12:36
S28	223	(psi or ksi) and (refractory metal) and ("204".clas. or "427".clas.)	US-PGPUB; USPAT	ADJ	ON	2007/08/03 12:37

S29	63	chiang.in. and (applied material).as.	US-PGPUB; USPAT	ADJ	ON	2007/08/06 11:51
S30	44	chiang.in. and (applied material).as. and (PVD or (physical vapor deposition))	US-PGPUB; USPAT	ADJ	ON	2007/08/06 11:51
S31	1	("6352629").PN.	US-PGPUB; USPAT	OR	OFF	2007/08/06 14:33
S32	2	Ti6Al2Sn4Zr2Mo	US-PGPUB; USPAT	ADJ	ON	2007/11/13 12:17
S33	19	"204".clas. and (PVD or (physical vapor deposition)) and (monitor with (plasma and (ion or power or volt or elect)))	US-PGPUB; USPAT	ADJ	ON	2007/08/11 09:27
S34	171	Ti-6Al-2Sn-4Zr-2Mo	US-PGPUB; USPAT	ADJ	ON	2007/11/13 12:18
S35	7717	ksi	US-PGPUB; USPAT	ADJ	ON	2007/11/13 12:18
S36	0	ksi and (pound-force per square inch)	US-PGPUB; USPAT	ADJ	ON	2007/11/13 12:45
S37	1172	bergmann.in.	US-PGPUB; USPAT	ADJ	ON	2008/01/22 17:48
S39	4	bergmann.in. and sputter and (electron beam)	US-PGPUB; USPAT	ADJ	ON	2008/01/22 17:48
S40	13	bergmann.in. and sputter	US-PGPUB; USPAT	ADJ	ON	2008/01/23 10:23
S41	1	("3773639").PN.	US-PGPUB; USPAT	OR	OFF	2008/01/23 10:57
S42	29	("3964986" | "4419202" | "4842710" | "4871434"). PN. OR ("4992153"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/01/23 11:09
S43	1	("5514260").PN.	US-PGPUB; USPAT	OR	OFF	2008/01/23 13:03
S44	17	("4867859" | "4877505" | "4992153" | "5234561" | "5413684" | "5427671" | "5454919").PN. OR ("5514260").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/01/23 13:03
S45	262	(pulsed with DC) and target and sputter$ and titanium and tungsten	US-PGPUB; USPAT	ADJ	ON	2008/01/24 12:30
S46	17	(pulsed with DC) and target and sputter$ and titanium and tungsten and (evporation or vaporized)	US-PGPUB; USPAT	ADJ	ON	2008/01/24 12:30

S47	140	(pulsed with DC) and target and sputter$ and titanium and tungsten and (evaporation or vaporized)	US-PGPUB; USPAT	ADJ	ON	2008/01/24 12:30
S48	226	(Ti-6Al-2Sn-4Zr-2Mo) or (Ti-8Al-1V-1Mo) or (Ti-6Al-2Sn-4Zr-6Mo)	US-PGPUB; USPAT	ADJ	ON	2008/01/24 13:20
S49	34	S48 and sputter$	US-PGPUB; USPAT	ADJ	ON	2008/01/24 13:20
S50	2	S48 and sputter$ and (DC with puls$3)	US-PGPUB; USPAT	ADJ	ON	2008/01/24 13:20
S51	14	S48 and sputter$ and evaporat$3	US-PGPUB; USPAT	ADJ	ON	2008/01/24 13:22
S52	1	("5514260").PN.	US-PGPUB; USPAT	OR	OFF	2008/01/24 16:39
S53	1	10/734696.app.	US-PGPUB; USPAT	ADJ	ON	2008/01/24 17:00
S54	21	S48 and evaporat$3	US-PGPUB; USPAT	ADJ	ON	2008/01/24 18:14
S55	20063	titanium and aluminum and vanadium and molybdenum	US-PGPUB; USPAT	ADJ	ON	2008/01/24 18:55
S56	1053	S55 and (sputter$3 with target)	US-PGPUB; USPAT	ADJ	ON	2008/01/24 18:55
S57	596	S55 and (sputter$3 with target) and evaporat$3	US-PGPUB; USPAT	ADJ	ON	2008/01/24 18:56
S58	360	S55 and (sputter$3 with target) and evaporat$3 and apparatus	US-PGPUB; USPAT	ADJ	ON	2008/01/24 18:57
S59	40	S55 and (sputter$3 with target) and evaporat$3 and apparatus and "204". clas.	US-PGPUB; USPAT	ADJ	ON	2008/01/24 18:57
S60	10329	two near target	US-PGPUB; USPAT	ADJ	ON	2008/01/24 19:04
S61	94304	(two with sputter$3 target) or (two with target)	US-PGPUB; USPAT	ADJ	ON	2008/01/24 19:04
S62	22807	((two with sputter$3 target) or (two with target)) same (different or distinct or varied or various)	US-PGPUB; USPAT	ADJ	ON	2008/01/24 19:04
S63	744	((two with sputter$3 target) or (two with target)) same (different or distinct or varied or various) and "204".clas.	US-PGPUB; USPAT	ADJ	ON	2008/01/25 14:36

S64	117	((two with sputter$3 target) or (two with target)) same (different or distinct or varied or various) and "204".clas. and (bias voltage)	US-PGPUB; USPAT	ADJ	ON	2008/01/25 14:39
S65	79	(pulsed with DC) and target and sputter$ and (evporation or vaporized)	US-PGPUB; USPAT	ADJ	ON	2008/01/25 15:57
S66	124	(puls$3 with DC) and target and sputter$ and (evporation or vaporized)	US-PGPUB; USPAT	ADJ	ON	2008/01/25 15:57
S67	752	(puls$3 with DC) and target and sputter$ and evaporat$3	US-PGPUB; USPAT	ADJ	ON	2008/01/25 15:58
S68	102	(puls$3 with DC) and target and sputter$ and evaporat$3 and "204". clas.	US-PGPUB; USPAT	ADJ	ON	2008/01/25 15:58
S69	4	("4992153" | "5242706" | "5395735" | "5468930"). PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/01/25 17:37
S70	1	("0001933").PN.	US-PGPUB; USPAT	OR	OFF	2008/01/25 17:52
S71	1	("H001933").PN.	US-PGPUB; USPAT	OR	OFF	2008/01/25 17:52
S72	118	(Ti-8Al-1V-1Mo) or (Ti-8Al-1Mo-1V) or (Ti-8Al-V-Mo) or (Ti-8Al-Mo-V)	US-PGPUB; USPAT	ADJ	ON	2008/01/25 18:10
S73	2	S72 and sputter and evaporat$3	US-PGPUB; USPAT	ADJ	ON	2008/01/25 18:11
S74	4	S72 and sputter	US-PGPUB; USPAT	ADJ	ON	2008/01/25 18:11
S75	460	204/192.3.ccls. or 427/524.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/01/25 18:28
S76	164	(204/192.3.ccls. or 427/524.ccls.) and sputter $3 and evaporat$3	US-PGPUB; USPAT	ADJ	ON	2008/01/25 18:29
S77	1	("6986381").PN.	US-PGPUB; USPAT	OR	OFF	2008/01/25 19:08
S78	2	jp-59025975-$.did. or jp-06306588-$.did.	JPO	ADJ	ON	2008/07/03 12:05
S79	29	("3964986" | "4419202" | "4842710" | "4871434"). PN. OR ("4992153"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/07/03 15:58
S80	25	("2892742").PN. OR ("4415375").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/07/03 15:58

S81	58	("3282814" | "3464907" | "3677799" | "4082636" | "4401539" | "4490190" | "4492845" | "4609564" | "4692230" | "4724058"). PN. OR ("5015493"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/07/03 15:59
S82	33	("3594301" | "4336118" | "4416760" | "4600492" | "4622121" | "4661228" | "4842703" | "4865712" | "4941915" | "4990229" | "5122251" | "5178739" | "5234560" | "5241245" | "5280154" | "5304279" | "5366585" | "5397962" | "5404079" | "5417834" | "5418431" | "5429070" | "5429995" | "5430355" | "5431799" | "5503676" | "5639357" | "5707498" | "5925225").PN. OR ("6231725").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/07/03 15:59
S83	51	("4170686" | "4382977" | "4424254" | "4550060" | "4716050" | "4720401" | "4751103" | "4777090" | "4795660" | "4803094" | "4828870" | "4844851" | "4950365" | "4973388" | "4983454" | "5001173" | "5004672" | "5011733" | "5032421" | "5062939" | "5104507" | "5244738" | "5252399" | "5272014" | "5275882" | "5306407" | "5308709" | "5356522" | "5358615" | "5372685" | "5403458" | "5403629" | "5405920" | "5407548" | "5536583" | "5597458" | "5614248" | "5616362" | "5658649" | "5691048" | "5738917" | "5756218" | "5807959" | "5858471" | "5869198" | "5922448" | "5942089" | "5968662" | "5981079" | "6007349" | "6334942").PN. OR ("6875318").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/07/03 15:59

S84	70	("2977222" | "3241200" | "3243733" | "3256574" | "3257692" | "3265574" | "3266106" | "3296666" | "3321005" | "3389743" | "3485288" | "3492197" | "3519503" | "3547676" | "3567896" | "3683996" | "3718720" | "3781158" | "3802902" | "3900540" | "4005163" | "4129462" | "4209348" | "4226900" | "4453985" | "4574015" | "4579602" | "4608192" | "4612062" | "4627945" | "4670201" | "4719080" | "4761272" | "4769087" | "5026521" | "5163498" | "5176762" | "5226946" | "5439744" | "5489411" | "5525276" | "5630465" | "5665262" | "5705139" | "5924470" | "5964091" | "6113982" | "6250366" | "6360809" | "6408929" | "6572815" | "6634413" | "6705385" | "6755239" | "6776214").PN. OR ("6986381").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/07/03 15:59
S85	4	"5851737"	US-PGPUB; USPAT	ADJ	ON	2008/09/09 14:47
S86	11	"5514260"	US-PGPUB; USPAT	ADJ	ON	2008/09/09 14:47
S87	9	"5413684"	US-PGPUB; USPAT	ADJ	ON	2008/09/09 14:47
S88	14	"5310607"	US-PGPUB; USPAT	ADJ	ON	2008/09/09 14:47
S89	4	((("5851737") or ("5514260") or ("5413684") or ("5310607")).PN.	US-PGPUB; USPAT	OR	OFF	2008/09/09 14:48
S90	2	((("4716340") or ("4919968")).PN.	US-PGPUB; USPAT	OR	OFF	2009/01/09 17:09
S91	1	wo-8503954-$.did.	DERWENT	ADJ	ON	2009/01/22 18:15
S92	1	("4673477").PN.	US-PGPUB; USPAT	OR	OFF	2009/01/22 18:17
S93	0	ep-0106638-$.did.	EPO	ADJ	ON	2009/01/22 18:18
S94	0	ep-0106638-$.did.	DERWENT	ADJ	ON	2009/01/22 18:18
S95	0	jp-6326346-$.did.	JPO	ADJ	ON	2009/01/22 18:19

S96	1	jp-63026346-$.did.	JPO	ADJ	ON	2009/01/22 18:19
S97	0	ep-01006638-$.did.	EPO; DERWENT	ADJ	ON	2009/01/22 18:23
S98	0	ep-0106638-$.did.	EPO; DERWENT	ADJ	ON	2009/01/22 18:23
S99	58	((KON) near2 (LEE)).INV.	US-PGPUB; USPAT	ADJ	ON	2009/01/22 18:25
S100	2	((ANTHONY) near2 (MUSSET)).INV.	US-PGPUB; USPAT	ADJ	ON	2009/01/22 18:25
S101	10	((RAINER) near2 (BUHL)).INV.	US-PGPUB; USPAT	ADJ	ON	2009/01/22 18:26
S102	1	((CHRISTOF) near2 (PEYER)).INV.	US-PGPUB; USPAT	ADJ	ON	2009/01/22 18:26
S103	19	("3760225" | "3955118" | "4301391" | "4390494" | "4570106").PN. OR ("4652795").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/22 18:40
S104	15	("3678334" | "3760225" | "3955118" | "4301391" | "4570106" | "4588490" | "4652795").PN. OR ("4716340").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/22 18:40
S105	35	("3625848" | "3956093" | "4438153" | "4448659" | "4600489" | "4645895").PN. OR ("4919968").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/01/22 18:40

1/23/2009 5:55:35 PM
C:\ Documents and Settings\ mband\ My Documents\ EAST\ Workspaces\ 10804754.wsp